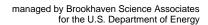
Building 911A P.O. Box 5000 Upton, NY 11973-5000 Phone 631 344-7934 Fax 631 344-5676 piper@bnl.gov





date: March 10, 2004

to: D. Pate, J. Scott

from: A. Piper

subject: Tier I Safety Inspection Report

A Tier I Safety Inspection of buildings 939, 950, 954 and the C-AD outdoor storage and processing yards was conducted on February 25, 2004 by R. Karol, P. Kelley, T. Nehring, D. Passarello, D. Pate, A. Piper, J. Scott, M. VanEssendelft and F. Zafonte. These buildings require semi-annual Tier 1 Safety Inspections.

Eight findings and/or maintenance items were noted during this inspection. The committee performed checks for possible overheating of electrical panels in accordance with OPM 2.10 and found no deficiencies during this inspection. The committee performed random checks within the subject areas for possible unregistered sealed sources and found none during this tour.

Routine priority violations require a sixty-day response from the date of issue. Closure requirements are indicated by the due date assigned to the individual action items. The inspected areas were found to be in very good condition, with no serious violations noted.

cc: R. Karol D. Ryan
P. Kelley J. Sandberg
E. Lessard J. Scott
D. Lowenstein J. Tuozzolo

D. Passarello M. VanEssendelft

P. Pile

Number	Title	Family Name	Owner	Key Word	Description	Due Date
2137.1.1	Building 939	C-A- ESH	Pate, David	OSHA compliance	At the following locations in this building, the fire extinguishers do not have the required locator signs in place: main level, south wall; main level, north wall; lower lever, south wall; east wall on north side of lower level; east tunnel area.	5/10/2004
2137.1.2	Building 939	C-A- ESH	Nehring, Thomas	OSHA compliance	At the following location, the electrical disconnects require labeling; basement area; east end of experimental tunnel.	5/10/2004
2137.1.3	Building 939	C-A- ESH	Pate, David	Personnel protection/Life safety	The following emergency lights located in this building do not function properly when tested. Contact MMC to repair these emergency lights: EL001 (north wall, main level); EL005, located in the laser room; EL007 & EL010, located in the experimental tunnel.	5/10/2004
2137.1.4	Building 939	C-A- ESH	Piper, Arthur	posting requirements	This building requires posting with updated hard hat requirement postings. Affix updated hard hat postings to the perimeter doors of this building.	5/10/2004
2137.1.5	Building 939	C-A- ESH	Pate, David	Electrical safety	There are open-ended electrical cables along the north wall of the basement in this building. Tape off and label these cables as required.	5/10/2004
2137.1.6	Building 939	C-A- ESH	Pate, David	Emergency eyewash repair.	The emergency eyewash located in the ME room of this building requires adjustment of the nozzle assemblies. Contact MMC to perform this adjustment.	5/10/2004
2137.1.7	Building 939	C-A- ESH	Pate, David	Compressed gas cylinder storage	The compressed gas cylinder rack located at the west end of this building (outside) requires the addition of a protective "roof" over it (OSHA deficiency). Install roof structure over this cylinder rack or remove rack from service.	5/10/2004
2137.1.8	Building 954	C-A- ESH	Nehring, Thomas	Electrical safety concerns	The portable heater used in this area is designed to be mounted to the ceiling at a height >7ft. Install this heater to this code specification.	6/10/2004